

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water Objective #1: Ensure safe drinking water.		Program #4900: Drinking Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.1	TASK: Drinking Water Plan Review Review plans for new water production, treatment, storage and distributions facilities and appurtenances and modifications to existing facilities. Review plans for swimming pools. DELIVERABLES:		
PPG PWSS Fed/ PWSS Fees	1) Issue Approval to Construct or project denials on water projects.	T = As needed	Drinking Water NRO = 75 PHX = 125

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF	19.06	90,467
GF (SRO)	6.04	23,198
PPG	41.40	165,584
PPG (SRO)	1.00	4,674
ST PWSS	27.00	117,796
PWSS Federal	33.00	138,644
PWSS Fees	9.00	29,711
TOTAL	136.50	570,074

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.2	<p>TASK: Drinking Water Compliance and Enforcement</p> <p>Conduct compliance inspections of drinking water systems. Investigate and resolve complaints relating to regulated facilities. Respond to drinking water emergencies.</p> <p>Evaluate, prepare and take informal and formal enforcement actions for violations of state drinking water program statutes and rules and for violations of delegated federal SDWA statutes and rules.</p> <p>DELIVERABLES:</p>		
PPG	<p>1) Drinking water sanitary surveys, prioritized by date of last survey.</p> <p>a) Annual inspections of all PWSs served by a surface water source.</p> <p>b) Scheduled inspections of PWS served by a ground water source; inspections are on a four year cycle.</p>	<p>T =</p> <p>a) 49</p> <p>b) 276</p>	<p>Compliance</p> <p>a)</p> <p>NRO = 19</p> <p>SRO = 17</p> <p>PHX = 13</p> <p>b)</p> <p>NRO = 126</p> <p>SRO = 70</p> <p>PHX = 80</p>
PPG	2) Issue Notices of Opportunity to Correct (NOCs) and/or Notices of Violation (NOVs) and track schedules as needed.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
	3) Drinking water complaint investigations.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
	4) Issue Administrative Orders and track schedules, as needed.	T = As needed	Compliance
	<p>5) Evaluate and respond to EPA's Significant Noncompliance/Exception List.</p> <p>a) Address 25% of SNCs/exception systems in a timely and appropriate manner.</p> <p>i) Discuss EPA/State workshare for addressing remaining SNCs/exceptions (within 45 days of confirmed SNC/exception).</p> <p>b) Discuss type and timeframe for action to be taken for each case (within 90 days of confirmed SNC/exception).</p>	T = Quarterly	Compliance

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.2	TASK: Drinking Water Compliance and Enforcement (Cont'd) DELIVERABLES:		
	6) Hold monthly meetings and/or conference calls with EPA to discuss drinking water enforcement. Document agreement on discussed items and follow up actions. At least one call each quarter will be devoted to discussing the SNC list and the details of actions taken on each SNC. The dates for the quarterly calls devoted to SNCs are scheduled as follows to coincide with the SNC/Exception Processing Cycle: -September 2006 -December 2006 -March 2007 -June 2007	T = 12 (monthly)	Compliance
PWSS Fees	7) Written Monthly Enforcement Report to EPA which includes: a) number of Administrative Orders issued; b) number of Administrative Orders issued resulting in compliance; c) penalties (civil and administrative, assessed and collected); d) brief description of SEPs accepted; e) brief description of civil actions initiated and concluded every two quarters (twice per year); and f) Actions taken on any SNCs.	T = 12 (monthly)	Compliance
PPG	8) Administer delegated water programs and provide support as needed.	T = As needed	Compliance

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF	12.00	41,200
GF (NRO)	48.50	209,820
GF (SRO)	45.16	194,894
ST PPG	12.00	51,557
ST PWSS	5.40	19,880
GF	45.16	194,894
PPG (SRO)	2.00	9,349
PPG	12.00	33,164
GF DW ST PPG	12.00	51,420
GF SPEC AZPDES	4.00	16,667
WQFF	4.00	9,133
PWSS FEES	24.00	76,776
TOTAL	226.22	908,754

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.3	TASK: Drinking Water Technical Assistance Monies provided by SRF set-a-sides will be used to pay third-party technical assistance providers for delivering technical assistance to individual PWSs, or groups of PWSs at ADEQ's direction, or developing tools that will benefit small water systems.* Develop a WIFA/DEQ Partnership to provide technical assistance. DELIVERABLES:		
	1) Finalize Master Priority List (MPL) for system level technical assistance in conjunction with WIFA.	T = Annually	Drinking Water
PPG	2) Oversee contractor performance in completing System Evaluations (SEs) for fundable range.	T = Ongoing	Drinking Water
	3) Identify system level TA from System Evaluations (SEs) completed.	T = 30 days after SE completion	Drinking Water
	4) Use fundable range identified in MPL for system level TA after completion of all Systems Evaluations (SEs).	T = 30 days after SE	Drinking Water
PPG	5) Oversee contractor performance of system level TA for fundable range.	T = Ongoing	Drinking Water
	6) Annual report to EPA in conjunction with WIFA	T = 9/01/07	Drinking Water

NOTE: Third party contract by WIFA pending - **\$100,000. Implementation of Capacity Development Local Assistance. WIFA will process invoices for system evaluation.**

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG	1.00	4,377

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.4	TASK: Operator Certification Section 1419 of the Safe Drinking Water Act requires states to adopt and implement a program for certification and recertification of the operators of community water systems (CWSs) and non-transient, non-community water systems (NTNCWSs) that meet the minimum standards set forth in guidelines to be published by EPA. DELIVERABLES:		
	1) Conduct audits of approved third party trainer/testers.	T = Quarterly	Drinking Water
	2) Review and verify professional development hours for certification renewals.	T = Ongoing	Drinking Water
	3) Issue certificates to persons passing testing requirements.	T = Ongoing, within 7 days of receipt from third party vendors	Drinking Water
	4) Process and resolve disputes between persons and third party testers.	T = As needed, within 30 days of receipt	Drinking Water
	5) Maintain registry of certified operators.	T = Ongoing	Drinking Water
	6) Partner with capacity development workshops to educate operators.	T = 6	Drinking Water
	7) Annual report to EPA in conjunction with WIFA	T = 9/01/07	Drinking Water
	8) Approve third party training entities.	T = As needed	Drinking Water
PWSS Fed	9) Implement Operator Certification Expense Reimbursement Grant (ERG) Program Workplan in conjunction with WIFA.	T = Ongoing	Drinking Water
	10) Maintain list of eligible operators for reimbursement to allow WIFA to provide funds.	T = Ongoing	Drinking Water
PWSS Fed	11) Operator training reimbursement program. a) Number of operators eligible for reimbursement as of 7/1/07. b) Number of operators reimbursed for training and certification to date by certification level and grade c) Number of operators reimbursed to date by system size d) Number of operators still in need and eligible for reimbursement as of 6/30/08.	T = As needed	Drinking Water

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.4	TASK: Operator Certification (Cont'd) DELIVERABLES:		

* Expense Reimbursement Grant funds deliverables 9.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PWSS	7.00	20,006
PWSS Federal	12.00	41,329
TOTAL	19.00	61,335

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.5	<p>TASK: System Security New and Existing</p> <p>Assist Arizona public water systems in identifying the minimum amount of physical security required to adequately protect both the system's water source and infrastructure from intentional acts of vandalism and terrorism. Assist water systems in developing comprehensive Emergency Operations Plan (EOP) based on results from Vulnerability Self-Assessments.</p> <p>Develop and implement a training program to ensure that existing systems have the knowledge and awareness of security concerns related to their water system.</p> <p>Develop partnerships with organizations and other government agencies to ensure Emergency Management Planning (EMP) results in comprehensive and coordinated response to any unexpected incident experienced by Arizona water systems</p> <p>DELIVERABLES:</p>		
WPC	1) Distribute EOP/ERP/VA templates to systems on an as needed basis, including small systems.	T = Ongoing	Drinking Water
WPC	2) Incorporate EMP/ERP/VA topics into ongoing section capacity workshops, including small systems.	T = 6	Drinking Water
WPC	3) Coordinate with other federal, state and local agencies' water system security activities.	T = Ongoing	Drinking Water
WPC	4) Identify and secure materials which will enhance water systems' security and responsiveness on water security issues and disseminate this new security information to water systems in a timely manner.	T = Ongoing	Drinking Water
WPC II	5) Provide drinking water systems with timely and reliable information and improve communication and coordination capabilities between states and drinking water systems through workshops, tabletop exercises, and other educational events.	T = Quarterly	Drinking Water

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.5	TASK: System Security New and Existing (Cont'd.) DELIVERABLES:		
WPC	6) Track enhancements presented by EPA to security efforts.	T = Ongoing	Drinking Water
PWSS Fed	7) Coordinate activities of rapid response team for water system security issues.	T = Ongoing	Drinking Water Data Mgmt.

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PWSS	6.00	20,002
PWSS Federal	6.00	17,478
Water Protection Coord. (WPC)	5.00	19,877
Water Protection Coord. II (WPC II)	1.00	3,975
TOTAL	18.00	61,332

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.6	<p>TASK: New and Existing System Capacity Development</p> <p>Assure that new community water systems and non-transient, non-community water systems which commenced operations since October 1, 1999, can demonstrate technical, managerial and financial capacity to operate in compliance with the requirements contained in the federal regulations in effect at the time the water system begins operations.</p> <p>Refine an internal system capacity development strategy to ensure that existing systems have the technical, managerial and financial capacity to operate in compliance with the requirements contained in the federal regulations.</p> <p>Implement the WIFA/DEQ Partnership to provide Operational Technical Assistance.</p> <p>DELIVERABLES:</p>		
PWSS Fed	1) Assist all newly proposed water systems in gaining adequate capacity prior to issuance of AOC.	T = Ongoing	Drinking Water
PWSS Fed	2) Update capacity development master priority list annually for existing systems.	T = 1	Drinking Water
PWSS Fed	3) Conduct capacity development workshops targeting water systems from the master priority list.	T = 6	Drinking Water
	4) Identify technical, managerial and financial (TMF) obstacles/challenges faced by existing systems and implement strategies to address the same.	T = Ongoing	Drinking Water
	5) Update list of historical significant non-compliance.	T = 08/01/07	Drinking Water
	6) Annual program evaluation report.	T = 09/30/07	Drinking Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PWSS	6.00	20,002
PWSS Federal	18.00	63,878
TOTAL	24.00	83,880

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.7	TASK: SDW Monitoring Assistance Program (MAP) Develop and implement strategies to perform compliance monitoring for systems serving fewer than 10,000 populations. Provide technical assistance, develop and update monitoring guidance documents. Initiate and issue waivers. Update vulnerability assessments. Reconcile laboratory analysis report with requested tests. Reconcile laboratory test results with individual system monitoring requirements. Assure all follow-up samples are taken. GPS points of entry, as needed. Develop rules, as needed. DELIVERABLES:		
	1) Update monitoring waivers for 2008 systems.	T = Ongoing	Drinking Water
PPG	2a) Update monitoring schedules for all groundwater MAP PWS.	T = a) Biweekly	Drinking Water
	2b) Update monitoring schedules for all surface water MAP PWS.	T = b) Biweekly	
PPG	3) Send MAP bills.	T = 11/01/07	Drinking Water
PWSS Fed/ PWSS Fees	4) Participate in capacity development assistance workshops.	T = 4	Drinking Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PWSS	8.00	31,743
PWSS Federal	9.00	28,791
PPG	12.00	38,388
PWSS Fees	3.00	9,597
MAP Fee Fund	12.00	41,965
TOTAL	44.00	150,484

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.9	<p>TASK: Implement Source Water Protection</p> <p>Identify protective strategies and assist individual water systems with the planning, development and application of measures/actions necessary to implement the Source Water Protection Program.</p> <p>a) Source Water Protection – transition from assessments to protection by providing technical assistance in planning and implementing local Source Water Protection for public water systems throughout Arizona.</p> <p>b) Source Water Assessments – perform assessments for new individual sources or new systems which voluntarily choose to participate in source water protection by delineating source water protection areas, inventorying potential sources of contamination and performing vulnerability/susceptibility analysis.</p> <p>DELIVERABLES:</p>		
PWSS Fed WHP	1) Conduct Source Water Protection Program workshops with PWSs to facilitate transition from assessments to protection.	T = As needed	Drinking Water

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.9	TASK: Implement Source Water Protection (Cont'd) DELIVERABLES:		
	2) Produce source water assessments (SWA) for new PWSs that volunteer to participate in Source Water Protection (SWP) and update SWA for existing systems to include new sources for PWSs that volunteer to participate in Source Water Protection. a) Collect locational data using GPS. i) New drinking water sources ii) Potential sources of contamination (chemical use/storage) within ½ mile radius of a new or existing drinking water source. b) Delineate source water assessment areas for new PWSs/sources. Make sensitivity determinations for PWSs/sources through: i) Review of occurrence data ii) Review of sanitary surveys iii) Review hydrological characterization (50 foot clay layer). c) Conduct comprehensive inventories of potential sources of contamination d) Identify any changes in trends to the previously identified most prevalent and most threatening potential sources of contamination.		
PWSS Fed	3) Use new and updated SWA as part of a PWSs development of a SWP plan.		
WHP	4) Assist community water systems to identify protection strategies and to implement those strategies.		
WHP	5) Assist community water systems in achieving minimized risk to public health, by moving towards substantial implementation.		

FTE FUNDING SOURCE	MONTHS	AMOUNT
PWSS Federal	6.00	12,359
Wellhead	42.00	176,476
TOTAL	48.00	188,835

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.10	TASK: Drinking Water Monitoring and Reporting These activities will support all the monitoring and reporting requirements for public drinking water systems in accordance with state and federal drinking water rules. DELIVERABLES:		
PWSS Fees	1) Evaluate and respond to EPA's Significant Noncompliance/Exception List. a) Confirm true SNCs/exceptions and annotate list (within 30 days of final quarterly SNC/Exception List).	T = As needed	Drinking Water
PPG	2) Complete SDWIS reporting for OECA on actions taken on new SNCs and exceptions.	T = Quarterly	Drinking Water
	3) Run monitoring/reporting rules in SDWIS, validate violations and ensure proper public notification is issued.	T = Quarterly	Drinking Water
	4) Hold regular meetings and/or conference calls with EPA to discuss PWSS issues. Document agreement on discussed items and follow up actions.	T = 12 (Monthly)	Drinking Water
PWSS Fed	5) Complete identification of Groundwater Under the Influence (GUDI) systems. Discuss status of GUDI actions taken during monthly calls; track percentage of suspect sources for which determinations have been made.	T = As needed	Drinking Water
	6) Review and provide comment on EPA's Annual Compliance Report.	T = 06/08	Drinking Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PWSS	25.26	104,950
PPG	12.50	41,323
PWSS Federal	57.24	217,089
PWSS Fees	3.00	11,585
TOTAL	98.00	374,947

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GOAL #1: Clean & Safe Water Objective #2: Reduce pollutant loading to groundwater.		Program #4400: Underground Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.1	<p>TASK: Groundwater Protection – Permits, Compliance and Enforcement</p> <p>Carryout statutory requirements of Arizona’s pesticide and groundwater protection programs, reclaimed water and subdivisions. Maintain compliance with these programs through effective permitting and inspection activities in accordance with Department practice and policies.</p> <p>Evaluate, prepare and take informal and formal enforcement actions for violations of state water quality statutes, rules and permit conditions.</p> <p>DELIVERABLES:</p>		
	1) Drywell registrations: a) Register existing and new dry wells (Class V injection wells). b) Evaluate wells to determine potential impact from waste disposal activities in drainage area to assess need for APP. c) Maintain drywell database.	T = 100-200/monthly	Groundwater
PPG	2) Continue to communicate with EPA on groundwater related issues.	T = Ongoing	Groundwater
PPG	3) Perform scheduled inspections of those facilities possessing an individual APP or GWPP permit.	T = 170	Compliance NRO = 32 SRO = 18 PHX = 43
PPG	4) Perform scheduled inspections of those facilities possessing a reuse permit.	T = 30	Compliance NRO = 5 SRO = 5 PHX = 20
PPG	5) Perform compliance inspections of those facilities that require an APP but have not been issued one.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
PPG	6) Perform scheduled compliance inspections of those facilities that have been issued an APP general permit.	T = 58	Compliance NRO = 18 SRO = 20 PHX = 20

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GOAL #1: Clean & Safe Water Objective #2: Reduce pollutant loading to groundwater.		Program #4400: Underground Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.1	TASK: Groundwater Protection – Permits, Compliance and Enforcement (Cont'd) DELIVERABLES:		
	7) Issue Notices of Opportunity to Correct (NOCs) and/or Notices of Violation (NOVs) and monitor corrective actions taken to return to compliance.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
	8) Complaint investigations will be conducted according to Agency complaint investigation protocols and guidelines.	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
	9) Compare and review facility information provided on Self-Monitoring Report Forms with state water quality protection database information (WCET)	T = 200	Compliance
PPG	10) Issue Administrative Orders and track schedules.	T = As needed	Compliance

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF	109.48	392,940
GF (SRO)	46.28	204,221
ST PPG	4.00	12,734
GF SPEC AZPDES	4.00	16,667
GF SPEC AZPDES ST PPG	19.00	71,673
GF APP	138.48	529,541
WQARF	9.00	41,572
WQFF (SRO)	7.44	32,046
WQFF	297.76	1,098,792
PPG	66.92	228,729
PPG (SRO)	4.08	18,613
TOTAL	706.44	2,647,528

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GOAL #1: Clean & Safe Water Objective #2: Reduce pollutant loading to groundwater.		Program # 4400: Underground Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.4	TASK: Groundwater Monitoring Carry out state and federal mandates to monitor and report on groundwater quality conditions and contamination problems statewide. DELIVERABLES:		
	1) Complete groundwater basins reports for: a) Hualapai GW Basin b) Pinal AMA GW Basin	T = a) 12/07 b) 6/08	Surface Water
PPG	2) Input/retrieve groundwater quality data into the GWQDB.	T = 12,000 records/year	Surface Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
WQARF	8.00	33,671
PPG	12.00	34,955
TOTAL	20.00	68,626

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GOAL #1: Clean & Safe Water		Program #4500: Surface Water Regulation	
Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.1	TASK: Arizona Pollutant Discharge Elimination System (AZPDES) Carry out federal and state statutory requirements of Arizona National Pollutant Discharge Elimination System program. DELIVERABLES:		
PPG	1) Process AZPDES permit actions including issuance, modifications, denial, suspension, or revocation. Report status of permit processing quarterly.	T = Quarterly	Surface Water
PPG	2) Process permit renewals for all expiring AZPDES permits with a goal to minimize 'backlog.' Report status of permit renewals quarterly.	T = Quarterly	Surface Water
PPG	3) Issue general AZPDES permit for stormwater discharges associated with industrial activity.	T = 6/30/08	Surface Water
	4) Issue individual phase I MS4 permits.	T = 12/31/07	Surface Water
	5) Prepare CWA §401 state certification letters for EPA drafted permits.	T = As needed	Surface Water
	6) Process NOIs, NOTs, waivers, for AZPDES general permits including review of SWPPPs for discharges to unique or impaired waters.	T = Ongoing	Surface Water
	7) Develop general permit for sludge-only facilities.	T = 6/08	Surface Water
	8) Continue review and approval of SWMPs submitted by small MS4s.	T = Ongoing	Surface Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF/AZPDES	35.76	129,957
GF SPEC AZPDES	24.00	89,543
ST SPEC AZPDES PPG	36.00	120,031
PPG AZPDES	61.54	211,164
TOTAL	157.30	550,695

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GOAL #1: Clean & Safe Water Objective #3: Reduce pollutant loading to surface water.		Program #4500: Surface Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.2	TASK: CWA 401 Certification of CWA 404 Permits, NEPA Document Review & Other Individual Certifications Conduct CWA §401 Certification program to ensure surface water quality standards are met. DELIVERABLES:		
PPG	1) Review and issue CWA §401 certification for ACOE 404 Nation-Wide Regional General Permit.	T = As needed	Surface Water
PPG	2) Review and issue CWA §401 certification for ACOE 404 individual Permits	T = As needed	Surface Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG	12.00	44,491

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.3	<p>TASK: Surface Water Compliance and Enforcement</p> <p>Conduct site inspections of known regulated facilities. All inspections will yield a determination of compliance as required by the permit and applicable rule. Field notes and photographs will support findings and conclusions identified in final inspection report. Inspections will also include random field sampling as necessary to ensure compliance with discharge limits.</p> <p>Evaluate, prepare and take informal and formal enforcement actions for violations of water quality statutes, rules and permit conditions and federal CWA statutes, rules and permit conditions.</p> <p>DELIVERABLES:</p>		
PPG	1) Perform compliance inspections of point source facilities. Inspect annually all major NPDES facilities that discharge. NPDES inspection reports will encompass applicable activities as described by Section 3-7 of the NPDES Compliance Inspection Manual (EPA 300 – B-94-014)	T = 62	Compliance NRO = 10 SRO = 11 PHX = 34
PPG	2) Perform scheduled compliance inspections of NPDES minor point source facilities. Inspect all minor NPDES facilities on a four-year cycle an annual basis. NPDES inspection reports will encompass applicable activities as described by Section 3-7 of the NPDES Compliance Inspection Manual (EPA 300-B-94-014).	T = 90	Compliance NRO = SRO = PHX =
	3) Target watersheds or sectors in each of the following priority watershed areas and conduct inspections of permitted and non-permitted sites: Middle Gila and Salt River. (moved #8 here)	T = Determined during quarterly status meetings	Compliance NRO = As needed SRO = As needed PHX = As needed
	<p>4) a) Conduct inspections of permitted stormwater facilities subject to general permitting requirements.</p> <p style="padding-left: 40px;">i) Industrial</p> <p style="padding-left: 40px;">ii) Construction</p> <p>b) Report number and percent of facilities inspected that are covered under the general construction and industrial stormwater AZPDES permits.</p>	<p>T =</p> <p>i) 74</p> <p>ii) 76</p> <p>b) Annually</p>	<p>Compliance</p> <p>NRO = 17 SRO = 17 PHX = 40</p> <p>NRO = 18 SRO = 18 PHX = 40</p> <p>PHX = As needed</p>

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TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.3	TASK: Surface Water Compliance and Enforcement (Cont.d) DELIVERABLES:		
	5) Perform jurisdictional inspections of CAFO/AFO facilities.	T = 40	Compliance PHX = 40
	6) Perform compliance inspections of biosolids facilities. a) Wastewater treatment plants b) Land application sites	T = a) 6 b) 18	Compliance PHX = 24
	7) Provide outreach assistance in biosolids	T = As needed	Compliance
	8) Conduct inspections and investigate complaints of those facilities discharging without an AZPDES permit	T = As needed	Compliance NRO = As needed SRO = As needed PHX = As needed
	9) Compare and review facility information provided on discharge monitoring report forms with state water quality protection database information (WCET)	T = 200	Compliance
PPG	10) Enter discharge monitoring report data into PCS within 20 days of receipt of the discharge monitoring report (DMR).	T = As needed	Compliance
PPG	11) Enter NPDES information into PCS within 45 days of inspection.	T = As needed	Compliance
PPG	12) Perform quarterly quality control of PCS data to identify missing or incorrect data.	T = 4	Compliance
	13) Prepare quarterly Non-Compliance Report from PCS.	T = Quarterly	Compliance
PPG	14) Maintain periodic data transfers from WCET to PCS.	T = As scheduled	Compliance
PPG	15) Coordinate with EPA R9 the input of minor source NPDES compliance information into WCET and produce a QNVR report.	T = Quarterly	Compliance
PPG	16) Issue Administrative Orders and track schedules.	T = As needed	Compliance

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water Objective #3: Reduce pollutant loading to surface water.		Program #'s: 4500: Surface Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.3	TASK: Surface Water Compliance and Enforcement (Cont'd) DELIVERABLES:		
	17) Hold meetings and/or conference calls with EPA to discuss CWA enforcement. Document agreement on discussed items on follow up actions. Provide list of cases monthly. One call each quarter will be devoted to discussing the QNCR/QNVR list and the details of actions taken on each SNC on the QNVR list.		
PPG	18) Provide written enforcement report to EPA which includes: a) number of Administrative Orders issued; b) number of Administrative Orders issued resulting in compliance; c) penalties (civil, assessed and collected); d) brief description of SEPs accepted; e) brief description of civil actions initiated and concluded.		

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF	15.40	61,309
GF (SRO)	38.86	164,566
ST PPG	4.80	15,281
GF/AZPDES	14.38	56,364
GF/AZPDES (SRO)	36.88	164,157
GF/AZPDES ST PPG	15.20	41,685
GF SPEC AZPDES	12.00	42,259
GF SPEC AZPDES ST PPG	6.00	24,630
WQFF	13.44	42,428
WQARF	2.00	9,238
PPG	29.32	92,055
PPG (SRO)	4.92	22,183
PPG-AZPDES (SRO)	33.00	150,369
PPG-AZPDES	30.60	102,402
TOTAL	256.80	988,926

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water Objective #3: Reduce pollutant loading to surface water.		Program #4500: Surface Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.4	TASK: Regional Water Quality Management Planning Carry out state and federal statutory and rules requirements of regional Water Quality Management Planning Program (CWA 208 Program). DELIVERABLES:		
604(b) X	1) WQM Plan Amendments a) Technical assistance to regional planning agencies and regulated community b) Review and process amendments	T = As needed	Surface Water
604(b) X	2) 208 Consistency Reviews a) Technical assistance to regional planning agencies and regulated community b) Determine 208 conformance	T = As needed	Surface Water
PPG	3) Revise Continuing Planning Process Document	T = 6/08	Surface Water
PPG	4) Develop GIS covers for planning and service areas.	T = 9/07	Surface Water

Note: 40% of the total 604(b) funding is passed through in contracts to designated planning agencies.

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG	22.00	64,231
604(B) X	8.00	27,126
TOTAL	30.00	91,357

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #4500: Surface Water Regulation	
Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.5	TASK: Surface Water Program Development, Rules and Standards Perform program development support activities for surface water program including development of water quality standards, including implementation procedures, under Section 303 of the Clean Water Act, other rule development activities and program policies/procedures. DELIVERABLES:		
PPG	1) Complete triennial review of surface water quality standards. a) File final rule with Secretary of State and complete triennial review of surface water quality standards at state level.	T = a) 12/07	Surface Water
NPS VIII NPS IX	2) Adopt narrative standards and implementation procedures as part of Triennial Review process for: a) Narrative nutrients in lakes and reservoirs b) Narrative bottom deposits c) Narrative biocriterion.	T = a) 12/07 b) 12/07 c) 12/07	Surface Water
PPG	3) Develop narrative nutrient criteria workplan for Arizona for streams and rivers.	T = 06/08	Surface Water
PPG	4) Complete revisions to Impaired Waters Identification Rule a) File final rule with Secretary of State.	T = a) 12/07	Surface Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PPG	7.00	30,145
ST NPS VIII	7.00	25,190
WQARF PPG	9.00	36,791
PPG	15.00	57,425
NPS VIII	4.00	12,796
NPS IX	3.00	11,587
TOTAL	45.00	173,934

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #4500: Surface Water Regulation	
Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.6	TASK: Ambient Monitoring Program Ambient monitoring program, which includes rivers and streams, lakes and reservoirs, groundwater, and fish tissue and sediment sampling for priority pollutants. DELIVERABLES:		
PPG	1) Conduct ambient stream monitoring per FY 08 sampling and analysis plan. Monitoring to include long-term FSN sites and basin characterization sites in Middle Gila and Salt River basins and planning list sites in support of 305(b) assessment process.	T = Quarterly	Surface Water/SRO
	2) Prepare FY 09 sampling and analysis plan for rivers and streams	T = 5/08	Surface Water
	3) Conduct ambient lake monitoring per FY 08 sampling and analysis plan. Monitoring to include watershed characterization (Middle Gila and Salt River basins) and planning list sites in support of 305(b) water quality assessment process.	T =Quarterly	Surface Water
NPS VIII	4) Prepare FY 09 sampling and analysis plan for lakes and reservoirs	T =5/08	Surface Water
NPS VIII	5) Conduct fish tissue and sediment sampling program on Arizona lakes and reservoirs for presence of mercury, pesticides or other PBTs to support TMDL and fish consumption advisory programs.	T = 6/08	Surface Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF	17.00	68,109
ST NPS VIII	15.00	49,131
WQARF PPG	30.00	98,171
WQARF NPS VIII	15.00	48,718
WQARF NPS IX	3.00	10,125
PPG	8.50	30,868
NPS VIII	2.50	7,827
TOTAL	91.00	312,949

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #4500: Surface Water Regulation	
Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.6.a	TASK: 106 Monitoring Monitoring Initiative (MI) program for implementation of AZ approved monitoring strategy, including National Lakes Survey. DELIVERABLES:		
106 Mon	1) Tasks 1), 5), & 11) Support monitoring personnel	T = 6/08	Surface Water
106 Mon	2) Task 2) Midge Identification a) Submit samples to lab for Taxonomic ID of approximately 300 archived midge samples to obtain genus level of identification b) Receive final report on lab identification and begin IBI refinement work.	T = a) 4/07 b) 12/07	Surface Water
106 Mon	3) Tasks 3), 5), & 9) Monitoring Program Support a) Provide training for staff Lakes survey and EMAP b) Purchase field and monitoring equipment	T = a) 5/07 b) Ongoing thru 6/30/08	Surface Water
106 Mon	4) Task 4) Wetland Remote Sensing Project a) Contract and begin development b) Update “azwetlands” cover based on current wetland information and develop AZ classifications.	T = a) 6/08 b) 6/08	Surface Water
106 Mon	5) Task 6) Public Data Access a) Make groundwater quality data available to public via portal.	T = a) 11/07	Surface Water
106 Mon	6) Task 7) Develop Research Plan to add second biological assemblage to stream program. a) Contract to analyze diatom data from Santa Cruz Pilot Project b) Determine appropriate 2 nd biological assemblage.	T = a. 12/07 b. 06/08	Surface Water
106 Mon	7) Task 8) Develop research plan to add biological assemblage for the lakes program. a) Determine appropriate 2 nd biological assemblage	T = a) 06/08	Surface Water
106 Mon	8) Task 10) Update EDAS Biocriteria Database a) Identify upgrade needs b) Contract for services	T = a) 7/07 b) 12/07	Surface Water
106 Mon	9) Task Physical Integrity a) Inventory bank height ratio, width depth ratio and BEHI data	T = a) 6/08	Surface Water

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #4500: Surface Water Regulation	
Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.6.a	TASK: 106 Monitoring (Cont'd. DELIVERABLES:		

THIS WORKPLAN IS PENDING AWARD

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF	6.00	25,000
106 Monitoring	6.00	22,275
TOTAL	12.00	47,275

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #4500: Surface Water Regulation	
Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.7	TASK: Water Quality Assessment Development of water quality assessment documents (e.g. 305(b), 205(j) and processes). DELIVERABLES:		
PPG NPS VIII	1) Develop Arizona’s Integrated 305(b) Assessment and 303(d) Listing report.	T = 4/08	Surface Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF	3.00	6,654
ST PP	2.84	12,872
WQARF	4.00	16,835
WQARF PPG	2.16	9,790
PPG	23.00	85,936
NPS VIII	8.00	25,592
TOTAL	43.00	157,679

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #4500: Surface Water Regulation	
Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.8	TASK: TMDL Analyses Oversee Total Maximum Daily load (TMDL) efforts and conduct TMDLs and related analyses. DELIVERABLES:		
NPS VIII/ NPS IX	1) TMDL projects in modeling phase a) Pinto Creek – headwaters to Ripper Spring (Cu); and Pinto Creek - Ripper Spring to Roosevelt Lake (Cu) i) submit TMDL report to EPA for approval b) Mule Gulch – headwaters to Above Lavendar Pit (Cd, Cu, pH, Zn); and Mule Gulch - Above Lavendar Pit to WWTP Bisbee (Cu, Cd, pH, Zn); and Mule Gulch - WWTP Bisbee to Highway 80 Bridge (Cu, Cd, pH, Zn) i) Collect background samples ii) propose site specific standard iii) complete TMDL modeling based on site specific standard	T = i) 12/07 i) thru summer 07 ii) 12/07 iii) 06/08	Surface Water
Queen Creek	2) 104(b)3 Grants a) Queen Creek headwaters to Superior WWTP (Cu) and Superior WWTP to Potts Canyon (Cu) i) Submit TMDL to EPA for approval	T = i) 10/07	Surface Water

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #4500: Surface Water Regulation	
Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.8	TASK: TMDL Analyses (Cont'd) DELIVERABLES:		
NPS VIII	3) TMDL projects in monitoring phase a) Oak Creek – Headwaters to Spring Creek (E. coli) i) Continue sampling through summer 07 ii) Submit TMDL report to EPA for approval b) Parker Canyon Lake (Hg) i) Continue sampling through summer 07 ii) Submit TMDL report to EPA for approval c) San Pedro – Aravaipa Creek to Gila River (E. coli, Se) i) Continue sampling throughout fiscal year d) Gila River – Bonita Creek to Yuma Wash (E. coli) i) Continue sampling throughout fiscal year e) Gila River – Skully Creek to San Francisco River (Se) i) Continue sampling throughout fiscal year f) Lyman Lake (Hg) i) Continue sampling throughout fiscal year g) Watson lake (nitrogen, low DO, high pH) i) Continue sampling throughout fiscal year h) Crescent Lake (high pH) i) Continue sampling throughout fiscal year i) Little Colorado River – Silver Creek to Carr Wash (E. coli) i) Continue sampling throughout fiscal year j) Little Colorado River – Porter Tank to McDonalds Wash (Cu, Ag, SSC) i) Continue sampling throughout fiscal year k) San Pedro – Aravaipa Creek to Gila River (E. coli, Se) i) Continue sampling throughout fiscal year l) Santa Cruz River – Mexico Border to Nogales (E. coli) i) Continue sampling throughout fiscal year m) East Verde River – American Gulch to Verde River (As, B) i) Continue sampling throughout fiscal year	T = i) 9/07 ii) 6/08 i) 9/07 ii) 6/08 i) Ongoing i) Ongoing i) Ongoing i) Ongoing i) Ongoing i) Ongoing i) ongoing i) Ongoing i) Ongoing i) Ongoing	Surface Water

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.8	TASK: TMDL Analyses (Cont'd) DELIVERABLES:		
PPG	4) Pre-TMDL activities for: a) Gila River – Centennial Wash to Gillespie Dam (B, Se) i) Develop SAP ii) Initiate sampling b) Mineral Creek – Devils Canyon to Gila River (Se, Low DO) i) Develop SAP ii) Initiate sampling c) Gila River – New Mexico border to Bitter Creek (E. coli, SSC) i) Develop SAP ii) Initiate sampling d) Alvord Park Lake (Ammonia) i) Develop SAP ii) Initiate sampling e) Chaparral Lake (low DO, E. coli) i) Develop SAP ii) Initiate sampling f) Cortex Park Lake (low DO and high pH) i) Develop SAP ii) Initiate sampling	T = i) 12/07 ii) throughout FY i) 10/07 ii) throughout FY i) 10/07 ii) throughout FY i) 12/07 ii) throughout FY i) 2/08 ii) throughout FY i) 2/08 ii) throughout FY	Surface Water
NPS IX	5) Long-term TMDL projects a) Verde River – headwaters to Horseshoe Reservoir (N,P) i) Implementation workplan b) Gila pesticide investigation – numerous segments (numerous parameters) i) Develop SAP ii) Initiate sampling c) Mercury – Air equipment monitoring support i) Maintain Sycamore Canyon MDN site ii) Deploy mobile TEKRAN unit across state	T = i) throughout FY i) 12/07 ii) 2/08 i) throughout FY ii) as available	Surface Water

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #4500: Surface Water Regulation	
Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.8	TASK: TMDL Analyses (Cont'd) DELIVERABLES:		
PPG	6) Targeted monitoring activities a) Lynx Creek area i) Sample collection to support USFS and EPA remediation activities b) Sonoita Creek – 750 ft. below Patagonia WWTP to Santa Cruz River (Zn, low DO) i) Targeted sampling to determine if impairment results solely from Alum Gulch input c) Cave Creek – headwaters to South Fork Cave Creek (Se) i) Collect samples to support future delisting	T = i) throughout FY i) throughout FY i) throughout FY	Surface Water
	7) Hold teleconferences with EPA Region IX TMDL staff.	T = Monthly	Surface Water
	8) Continue coordination with Federal land management agencies on 303(d) listed waters.	T = Ongoing	Surface Water
	9) Continue coordinating implementation efforts on impaired waters with TMDL implementation plans.	T = ongoing	Surface Water
	10) Attend Watershed Group meetings.	T = ongoing	Surface Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF	1.30	7,174
ST NPS VIII	21.00	78,579
WQARF NPS IX	9.00	30,375
QUEEN CREEK TMDL	4.00	15,533
PPG	26.00	91,134
NPS VIII	19.00	67,742
NPS IX	27.00	98,800
TOTAL	107.30	389,337

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water Objective #3: Reduce pollutant loading to surface water.		Program #4500: Surface Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.9	TASK: TMDL Implementation Plan Develop TMDL implementation plans in support of approved TMDL projects. DELIVERABLES:		
NPS VII NPS VIII	1) Develop TMDL implementation plans a) Pinto Creek TMDL i) Final TMDL implementation plan b) Queen Creek TMDL i) Final TMDL implementation plan c) Mule Gulch TMDL i) Final TMDL implementation plan d) Oak Creek TMDL i) Draft TMDL implementation plan ii) Final TMDL implementation plan e) Parker Canyon TMDL i) Draft TMDL implementation plan ii) Final TMDL implementation plan	T = i) 12/07 i) 10/07 i) 6/08 i) 4/08 ii) 6/08 i) 3/08 ii) 4/08	Surface Water
NPS IX	2) Effectiveness Monitoring a) Turkey Creek – Golden Belt/Golden Turkey remediation b) Alum gulch – World’s Fair and Humbolt mine remediation; January adit wetland c) Pinto Creek – Gibson Mine remediation d) Hassayampa River – McClellan Mine remediation e) Boulder Creek – Hillside Mine remediation f) Rainbow Lake – dredging and buffer trip	T = a) throughout FY b) throughout FY c) throughout FY d) throughout FY e) throughout FY f) throughout FY	Surface Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST NPS VII	4.50	18,183
NPS VII	4.00	12,796
NPS VIII	9.50	32,786
NPS IX	6.00	19,194
TOTAL	24.00	82,959

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water Objective #3: Reduce pollutant loading to surface water.		Program #4500: Surface Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.10	TASK: NPS Base Program Management Plan, manage and implement a Nonpoint Source Pollution Program, including the development of watershed management and watershed-based plans. DELIVERABLES:		
NPS IX	1) Continue to oversee UA contract to develop watershed-based plans, incorporating EPA's nine key elements for the following watersheds: a) Submit draft and final watershed based plans for: i) Salt River ii) Santa Cruz iii) Middle Gila	T = 6/08 a) FY 09	Planning
NPS IX	2) Provide technical support to community-based watershed groups to address NPS pollutant impacts.	T = As needed	Planning
NPS IX	3) Provide oversight of existing MOUs with USFS, BLM, ADWR, AGFD, and various tribes. Update agreements as needed.	T = Annual meetings (as required)	Planning
NPS IX	4) Submit annual NPS report in accordance with EPA's annual reporting requirements outlined in <i>NPS Program and Grants Guidelines for States & Territories</i> .	T = 09/07	Planning
NPS IX	5) Attend national nonpoint source annual meeting.	T = 06/08	Planning
PPG	6) Conduct education/outreach efforts to increase public awareness of NPS impacts to surface and groundwater resources. a) Provide oversight on 319(h) funded NPS education and outreach contracts. b) Support requests from the community and local schools for water education.	T = Ongoing	Planning

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG	10.00	32,508
NPS IX	17.00	63,995
TOTAL	27.00	96,503

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #4500: Surface Water Regulation	
Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.11	TASK: 319(h) Project Management ADEQ will ensure that Federal dollars available for Section 319(h) projects will be targeted to water quality impairments resulting from NPS pollution. Educational opportunities, such as workshops and training, will continue to be pursued. DELIVERABLES:		
NPS VIII	1) Solicit, evaluate and select 319 grant applications. a) Develop and conduct grant workshops. b) Target watersheds and/or nonpoint sectors (e.g. impaired watersheds, watersheds with TMDL implementation plans, watershed based plans). c) Develop and execute 319(h) grant agreements..	T = 1 (Annual) a) To be determined* b) Ongoing c) To be determined*	Planning
NPS VIII PPG	2) Provide oversight on 319(h) funded implementation projects for correction of NPS impairments.	T = Ongoing	Planning
PPG	3) Maintain and update library of final 319(h) project reports.	T = Ongoing	Planning
NPS VIII PPG	4) Report project activities and input load reduction information into GRTS database.	T = Ongoing	Planning
NPS VIII	5) Attend annual GRTS meeting and regional GRTS training.	T = 09/07	Planning
PPG	6) Coordinate annual meeting to set internal goals for 319(h) projects. Provide report to EPA.	T = Annually	Planning
NPS VIII	7) Coordinate and conduct grant award meetings to assure compliance with state and federal guidelines.	T = Ongoing	Planning

*Grant schedule under development.

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG	18.00	59,536
NPS VIII	2.00	6,924
TOTAL	20.00	66,460

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water Objective #3: Reduce pollutant loading to surface water.		Program #4500: Surface Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.12	TASK: REMAP Development of an Arizona perennial streams map, comparative study of EMAP and ADEQ biological monitoring and assessment methods, and development of an example EMAP-style 305(b) watershed assessment. DELIVERABLES:		
REMAP	1) Phase I: Develop/update AZ perennial stream map. a) Draft GIS map and database for Colorado Plateau hydrophysiographic province. b) Draft statewide GIS map and database for all 3 hydrophysiographic provinces. c) Conduct surveys of land and resource managers and load data into Flow Status Database. d) Finalize GIS map and database e) Annual progress report to USEPA	a) T = 7/06 A = 8/15/06 b) T = 9/06 A = 12/06 c) T = 10/06 d) T = 12/06 e) T = 10/06	Surface Water
REMAP	2) Phase II: Conduct probabilistic monitoring of streams in the Little Colorado R. basin using ADEQ and REMAP methods. a) USEPA random site selection b) ADEQ site review/reconnaissance c) EMAP methods training for ADEQ, AGFD and USGS staff. d) EMAP and ADEQ biological monitoring of 35 sites in the Little Colorado R. basin e) Data report submitted to USEPA f) Annual progress report to USEPA	a) T = 8/06 A = 9/07/06 b) T = 9/06 A = 10/06 c) T = 3/07 d) T = 6/07 e) T = 9/07 f) T = 10/07	Surface Water

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #4500: Surface Water Regulation	
Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.12	<p>TASK: REMAP</p> <p>Development of an Arizona perennial streams map, comparative study of EMAP and ADEQ biological monitoring and assessment methods, and development of an example EMAP-style 305(b) watershed assessment.</p> <p>DELIVERABLES:</p>		
REMAP PPG	<p>3) Phase III: Methods Comparison Study and EMAP Watershed Assessment Report. *</p> <p>a) Compare the performance characteristics of EMAP and ADEQ macroinvertebrate metrics and IBIs to determine if datasets are suitable for combining and to determine if they produce similar assessments of site conditions..</p> <p>i) Data entry of EMAP and ADEQ macroinvertebrate and habitat data into ACCESS database</p> <p>ii) Conduct statistical analyses</p> <p>iii) Produce draft technical report on methods comparison</p> <p>iv) Produce final technical report</p> <p>v) Annual progress report to USEPA</p> <p>vi) Presentation at North American Benthological Society annual conference</p> <p>b) Produce an EMAP bioassessment for the Little Colorado River watershed.</p> <p>i) Data entry of fish and algae community data and fish tissue data into ACCESS database; water chemistry into WQDB</p> <p>ii) Conduct statistical analyses</p> <p>iii) Produce technical report; EMAP assessment for the Little Colorado River basin</p> <p>iv) Produce final technical report</p> <p>v) Annual progress report to USEPA</p>	<p>i) T = 3/08</p> <p>ii) T = 6/08</p> <p>iii) T = 9/08</p> <p>iv) T = 12/08</p> <p>v) T = 12/08</p> <p>vi) T = 6/09</p> <p>i) T 3/08</p> <p>ii) T = 10/08</p> <p>iii) T = 12/08</p> <p>iv) T = 6/09</p> <p>v) T = 12/08</p>	Surface Water

*** Tentative, per EPA approval**

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG	7.00	27,799
REMAP	7.00	21,915
TOTAL	14.00	49,714

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #s 4400: Underground Water Regulation 4500: Surface Water Regulation 4900: Drinking Water Regulation	
Objective #4: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.1	TASK: Division & Section Management Manage Water Quality Division and Section programs. Perform managerial, administrative, database development and other program duties. Advise management team and provide guidance and training to staff. Design and maintain security and business continuity plans. Provide staff support and communications to public interest/stakeholder involvement efforts. Provide program oversight and guidance to regional staff performing tasks under the integrated workplan DELIVERABLES:		
PPG	1) Reports: a) Section FY08 Exception Report to WQ Planning Section. Due 15 days after end of the 1 st , 2 nd , and 3 rd state FY quarters. b) Section FY07 annual Output Report to WQ Planning. Section. Due 15 days after end of fiscal year. c) Section Performance Measures Report to WQ Planning Section. Due 11 days after end of quarter.	T = a) Quarterly b) Annually c) Quarterly	All Sections
PPG	2) EPA/ADEQ grant meetings: a) End of year review for FY 2007 b) Mid-year review for FY 2008 c) EPA negotiation meetings for FY 2009	T = a) 09/07 b) 02/08 c) 03/08	All sections
PPG	3) Support studies on water quality improvements under the Technology and Research Initiative Fund (TRIF) grant program administered by the University of Arizona and Arizona Water Institute, respectively.	T = Annually	Director

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #s 4400: Underground Water Regulation 4500: Surface Water Regulation 4900: Drinking Water Regulation	
Objective #4: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.1	TASK: Division & Section Management (Cont'd) DELIVERABLES:		

FTE FUNDING SOURCE	MONTHS	AMOUNT
ST PWSS	11.86	39,010
GF (UW)	31.00	173,112
GF (SW)	27.20	141,243
GF (DW)	14.00	79,893
GF-APP	10.56	35,291
PPG (UW)	6.00	22,251
PPG (SW)	6.00	22,251
PPG (DW)	9.10	29,821
PPG (Agency Directors Office)	3.00	25,242
WQFF	7.44	16,651
ST NPS VIII	11.00	49,378
PPG	2.00	4,1606
TOTAL	139.16	675,749

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #s 4400: Underground Water Regulation 4500: Surface Water Regulation 4900: Drinking Water Regulation	
Objective #4: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.2	TASK: WQD Rule Development and Implementation Develop and update Arizona’s drinking water and water quality rules. DELIVERABLES:		
PWSS Fed	1) Safe Drinking Water: Incorporation by reference rule (18 A.A.C.4) a) File proposed rule with Secretary of State b) File draft final rule with GRRC c) Submit final primacy package to EPA	T = a) 7/07 b) 10/07 c) 12/07	Director
PWSS Fed	2) Monitoring Assistance Program Rule (18 A.A.C.4) a) File proposed rule with Secretary of State b) File draft final rule with GRRC	T = a) 8/07 b) 11/07	Director
	3) Biosolids Rule (18 A.A.C. 9, Art. 10) a) File proposed rule with Secretary of State b) File draft final rule with GRRC	T = a) 7/07 b) 10/07	Director
	4) Surface water quality standards. (18 A.A.C.11, Art. 1) a) File proposed rule with Secretary of State b) File draft final rule with GRRC	T = a) 6/07 b) 9/07	Director
	5) Aquifer Water Quality Standards (18 A.A.C.11, Art. 4) a) File proposed rule with Secretary of State b) File draft final rule with GRRC	T = a) 5/07 b) 8/07	Director
	6) Impaired Water Identification (18 A.A.C.11, Art. 6) a) File proposed rule with Secretary of State b) File draft final rule with GRRC	T = a) 9/07 b) 12/07	Director
	7) Public Water System Design Review Fee rule (18 A.A.C.14, Art. 2) a) File proposed rule with Secretary of State b) File draft final rule with GRRC	T = a) 10/07 b) 12/07	Director
	8) Develop new delegation agreements in conjunction with Office of Administrative Counsel. Provide support to delegated agencies, as needed, including development of workplans, training, etc.	T = As needed	Director

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #s 4400: Underground Water Regulation 4500: Surface Water Regulation 4900: Drinking Water Regulation	
Objective #4: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.2	TASK: WQD Rule Development and Implementation (Cont'd) DELIVERABLES:		

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF (UW)	12.00	58,721
GF (DW)	18.00	80,247
PWSS Federal	12.00	51,000
TOTAL	42.00	189,968

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #s 4400: Underground Water Regulation 4500: Surface Water Regulation 4900: Drinking Water Regulation	
Objective #4: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.3	TASK: Water Quality Planning Coordinate the development and amendment of annual water quality workplans and grants. Plan, control and monitor expenditures of manpower and state/federal financial resources. Manage business functions, including Division contracting activities. DELIVERABLES:		
PPG	1) Develop annual FY 09 Integrated Water Quality Division workplan and submit to EPA.	T = Draft 03/08 Final 06/08	Planning
PPG	2) Coordinate development of performance reports a) FY 08 Exception report to EPA quarterly: b) FY 07 Output report to EPA annually: c) Strategic Performance Measures quarterly: d) Annual report for ADEQ set-asides (Submit to WIFA and EPA.)	T= a) Quarterly b) 08/07 c) Quarterly d) 09/07	Planning
	3) WQ Planning documents a) Distribute budget and workplan books for FY 08 start-up. b) Finalize spreadsheets for FY 09startup.	T = a) 07/07 b) 05/08	Planning
	4) Coordinate with EPA the destruction of the official Construction Grant files as they are returned from State Retention Center.	T = As required	Planning
PPG	5) Report number of cumulative federal grant actions: a) Grant applications/awards: i) New ii) Supplemental funding iii) Awards received b) Change Letters i) Time extensions ii) Rebudgets i) Workplan revisions	T = Quarterly	Planning

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #s 4400: Underground Water Regulation 4500: Surface Water Regulation 4900: Drinking Water Regulation	
Objective #4: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.3	TASK: Water Quality Planning (Cont'd) DELIVERABLES:		
	6) Report competitive grant actions a) Grants funding researched i) Proposals submitted ii) Proposals requested	T = Quarterly	Planning
PPG	7) Develop/modify Accord Agreement.	T = As needed	Planning
	8) Submit WQD Master Profiles for FY 2009.	T = 06/08	Planning

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF (UW)	15.00	51,953
GF (SW)	15.00	51,953
GF (DW)	19.00	72,092
PPG (UW)	22.00	70,472
PPG (SW)	18.00	57,500
PPG (DW)	22.00	70,472
TOTAL	111.00	374,442

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #'s: 4400: Underground Water Regulation	
		4500: Surface Water Regulation	
		4900: Drinking Water Regulation	
Objective #4: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.4	TASK: Water Quality Database Development, Implementation & Management Develop and manage the Water Quality Database (WQDB) and Wastewater Compliance & Enforcement Tracking (WCET) Oracle system and other program specific applications to support data storage, access, retrievals, analysis (e.g. hydrologic modeling, GIS, statistical), integration and sharing. IT technical support for Oracle database applications and E-Government systems maintenance and development tasks will be available from the Information Technology Section (ITS) in the Administrative Services Division. DELIVERABLES:		
	1) Continue to develop necessary interfaces to accept data submittal from outside agencies, volunteer monitoring groups, SRP, USGS and load directly into surface water and groundwater database.	T = 6/30/08	ITS (ASD) Data Mgmt.
	2) GIS projects and data analysis in coordination with water programs, waste programs, ITS and GIS Technical Committee. Projects include watershed and water quality assessments, WQARF sites, AZ Mapper (Desktop GIS tool) maintenance, WQARF, wellhead protection and special technical studies and modeling/simulations (e.g. Drought Task Force, NPS).	T = As needed	Data Mgmt.

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #'s: 4400: Underground Water Regulation 4500: Surface Water Regulation 4900: Drinking Water Regulation	
Objective #4: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.4	TASK: Water Quality Database Development, Implementation & Management (Cont'd) DELIVERABLES:		
PPG	3) Conduct analysis, design, programming, and implementation steps to meet new requirements for WCET database system, including uploads of minor facility data to PCS, enhancements to system needed to support compliance improvement initiative, and meeting future EPA ICIS requirements. Includes linkage of division databases with Azurite (e.g. LTF).	T = 6/30/08	ITS (ASD) Data Mgmt. Compliance
	4) Conduct analysis, design, programming, and implementation steps to meet new requirements for Permits and Certifications database system, including storm water (AZPDES), biosolids, and cafo modules. To be done in conjunction with the Groundwater and Surface Water Sections.	T = 6/30/08	ITS (ASD) Data Mgmt.
	5) Provide maintenance and development support for SDWIS/State database system. To be done in conjunction with the Drinking Water and Compliance Sections.* a) migration to SDWIS Web 2.0.	a) T = 6/30/08	Drinking Water Compliance ITS (ASD)
	6) Participate in E-Gov initiatives, including basic water quality electronic data transfers and sharing (e.g., AWI AZHIS project, Enfo-Tech project), E-DMRs (e.g., City of Phoenix, Pima County), SDW system data reporting (e.g., SAIC SDWIS module), and E-Permits (e.g., Drywell registrations).	T = 6/30/08	ITS (ASD) Data Mgmt. Compliance Drinking Water Ground Water Surface Water WQARF (WPD)
PPG	7) Conduct analysis, design, programming, and implementation steps to meet new requirements for Groundwater and Surface Water Quality database system.	T = 06/08	Data Mgmt.

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #s:	4400: Underground Water Regulation 4500: Surface Water Regulation 4900: Drinking Water Regulation
Objective #4: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.4	TASK: Water Quality Database Development, Implementation & Management (Cont'd) DELIVERABLES:		
	8) Database assistance and oversight for external data entry and assist internal data entry efforts for surface water and groundwater systems. Tech support for WQARF and UST water quality data loading, and tech support for Water Quality Division use of Discoverer (Oracle-based data query tool).	T = Ongoing	ITS (ASD) Data Mgmt. Compliance Surface Water Ground Water Drinking Water Planning
	9) As required under EPA's CROMERR regulation, submit application for approval of electronic reporting systems.	T = 10/13/07	ITS (ASD) Data Mgmt.

FTE FUNDING SOURCE	MONTHS	AMOUNT
GF (UW)	11.98	54,820
GF (SW)	8.20	40,425
GF (DW)	4.00	18,708
ST PPG (UW)	6.00	16,616
ST PWSS (DW)	12.00	33,231
ST AZPDES PPG	3.00	8,308
AZPDES	3.00	15,192
GF DW ST PPG	12.00	61,459
WQFF	17.00	77,116
WQARF (UW)	7.00	21,234
WQARF (SW)	6.00	16,615
WQARF PPG (UW)	3.00	8,322
WQARF PPG (SW)	9.00	24,967
PPG-AZPDES (SW)	3.00	17,421
PPG (SW)	2.00	14,633
PPG (DW)	2.52	14,633
TOTAL	109.70	443,700

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water Objective #4: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.		Program #4500: Surface Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.5	TASK: Border Strategy Continue implementation of the Border Strategy Plan by conducting border-wide water quality studies, identifying water quality transboundary issues, and coordinating with Mexican counterparts toward the resolution of respective issues. DELIVERABLES:		
PPG	1) Support the development of wastewater pretreatment programs in the Ambos Nogales border region. Specific activities include maintaining the Memorandum of Understanding (MOU) with COAPAES via additions and/or amendments as needed; arranging training on Pretreatment sampling for the staff of COAPAES (Nogales, Sonora); conducting QA/QC on collected samples, assist with source characterization of regulated contaminants entering the Nogales (Sonora) wastewater stream, and provide support in the development of a Policies, Procedures, and Enforcement Response Plan for the Nogales (Sonora) Pretreatment Program.	T = As needed	Border Team
PPG	2) Coordinate and chair meetings with binational stakeholders regarding issues and remedies to the water quality impairment of shared watersheds along the US/Mexico border including Nogales Wash in Ambos Nogales.	T = As needed	Border Team
PPG	3) Pursue a Memorandum of Understanding with La Comisión Nacional de Las Aguas (CNA) to pursue a joint water quality study for the Nogales Wash Watershed as it relates to historical contamination of chlorinated solvents.	T = As needed	Border Team
PPG	4) Implement Memorandum of Understanding with the University Sonora (UNISON) to pursue joint water quality projects on binational watersheds along the border.	T = As needed	Border Team

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water		Program #4500: Surface Water Regulation	
Objective #4: Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs. Maximize e-government opportunities to enhance customer service and improve access to information.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.5	TASK: Border Strategy (Cont'd) DELIVERABLES:		
PPG	5) Perform reconnaissance monitoring, hydrologic survey and assist in TMDL and groundwater quality investigations for sites located in the border region as assigned. Investigations may include the need to photodocument conditions, collect field notes, conduct water quality sampling and data management, and/or file preliminary reports on findings.	T = As needed	Border Team
PPG	6) Submit weekly progress reports to EPA project officer. These reports should include a discussion of the activities conducted during the week and progress toward milestones, problems encountered and their resolution, and activities planned for the following week(s). In addition, weekly reports should identify any special EPA assistance needed.	T = Weekly	Border Team
PPG	7) Within 90 days of the end of the project, the recipient must submit a final report documenting project activities over the entire project period and the recipient's achievements with respect to the project's purposes and objectives	T = 09/06	Border Team

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG (SRO)	12.00	49,277
GF (SRO)	1.50	9,099
TOTAL	13.50	58,376

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water Objective #4: Administer comprehensive water quality program.		Program #4400: Underground Water Regulation #4500 Surface Water Regulation #4900 Drinking Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.6	TASK: Operational Technical Assistance The ADEQ will assist individual drinking water and wastewater systems to improve day-to-day operations. Provide value engineering services to WIFA projects and engineering support to Arizona border communities and to delegated counties and cities statewide. Provide technical support to the Water Quality Division. DELIVERABLES:		
IGA-CW	1) Engineering oversight for Mexican border projects; coordination with Mexican local, state and federal authorities: a) Respond to transboundary uncontrolled water flows to determine the contamination status of the water, initiate or participate in communications with local agencies and implement response actions, if necessary. b) Liaison with the IBWC, local public health agencies, state agencies and federal agencies to plan, prepare and react appropriately when transboundary water flows occur. c) Coordinate with Mexican authorities for participation in Mexican water infrastructure projects that may affect Arizona.	T = As needed	Border Team
IGA-CW	2) Provide engineering services to WIFA: a) Provide project conceptual assessment for communities considering participation with WIFA. Initial site visits with project sponsors for engineering reconnaissance overview and draft feasibility assessment. b) Participate in consultant procurement including selection and contract negotiations. Provide a "third-party" opinion for consultant reviews. c) Track project progress and completion, construction outcomes and relate to design standards and regulatory issues. d) Provide regulatory guidance to WIFA project sponsors for APP and AZDPES requirements. e) Serve as a liaison for federal border water and wastewater grants.	T = As needed	Border Team

DRAFT FY08 WORKPLAN

GOAL #1: Clean & Safe Water Objective #4: Administer comprehensive water quality program.		Program #4400: Underground Water Regulation #4500 Surface Water Regulation #4900 Drinking Water Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.6	TASK: Operational Technical Assistance (Cont.) DELIVERABLES:		
PWSS Fees IGA-CW	3) Assist Water Quality Division with engineering technical assistance, training and outreach. a) Assist in training delegated counties and cities, regional office and Phoenix office staff on new permit requirements. b) Participate in the preparation of individual and general wastewater APP through review and guidance for engineering and hydrology aspects. Serve as a senior quality assurance quality control prior to the issuance of an APP. c) Assist in the development of statutes, rules and policy pertaining to water and wastewater permits.	T = As needed	Border Team

FTE FUNDING SOURCE	MONTHS	AMOUNT
PWSS- Fees	6.00	33,401
IGA – Clean Water (UGReg)	3.00	16,700
IGA – Clean Water (SWReg)	3.00	16,700
TOTAL	12.00	66,801